



















124 ICTYITPSPGCLASALDPHEGLGCTSPHESASPCYSSELECYSLU 139  
 |||||  
 656 ATTATTCAGCTGAAAACCTTTTCACGTCCTCAATTCGACGCTTCGCC 705  
 140 ASNGLYTHRVALHISLEUSERYSGINGLULYSGLASNTHRVALCYSTH 156  
 |||||  
 706 AATGGGACGCTGACGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 755  
 156 RCYSHISALAGLYPHEPHELEUATGGLUASNGLUCYSVALSERCYSSERA 173  
 |||||  
 756 CTGCCATGACAGTTCCTTCTAAGAGAGAGAGAGAGTGTCTGCTGAGTA 805  
 173 SDCYSLYSERLEGLGCTHLYSLYSLEUCYSLEUPROGLINLEGLU 189  
 |||||  
 806 ACTGTAAGAGAAAGCTGACAGAGAGAGAGAGAGAGAGAGAGAGAG 855  
 190 ASNVALLYSGLYTHRGLUASPSERGLYTHRTHR 200  
 |||||  
 856 AATGTTAAGGAGCTGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 888

seq\_name: gb\_pat:A43873

seq\_documentation\_block: 2175 bp DNA PAT 06-MAR-1997

LOCUS A43873 Sequence 1 from Patent EP0657536.

ACCESSION A43873

VERSION A43873.1 GI:2299922

KEYWORDS

SOURCE

ORGANISM

unidentified.

unclassified.

REFERENCE

AUTHORS

Wallach, D., Brackebusch, C., Varfolomeev, E. and Watkins, M.

Proteases capable of shedding the soluble TNF-receptor and TNF-p

derived peptides and antibodies against the proteases inhibiting

the shedding

JOURNAL

Patent: EP 0657536-A 1 14-JUN-1995;

YEDA R&S & DEV (11)

Other publication ZA 9407962 951121

Other publication JP 7194376 950801

Other publication AU 7574294 950504

Other publication CA 2133872 950413

Location/Qualifiers

1..2175

/organism="unidentified"

/db\_xref="taxon:32644"

256..1623

/note="uncloned protein product"

/codon\_start=1

/protein\_id="CAA02771.1"

/gb\_xref="GI:2299923"

/translation="MGUSTVDLLIPVILELLGVTVISGVIGLVPHIGDKKRSVC

PKQYTHPNNSTCTKHKRTYLYNDPSPQDTDPPEFSRSTASENLPHTCLSC

SKPRFMGLVETISSVTPELTWCTKKNRYWSENIPQFNGSLGNSGVILVLSQE

KQNTVCTHAGFELPENECVSCNKKSLCTKCLPOLIENVKGTEDSGTVLLPLVI

PEGCLLSLILGLMYKQWKSILSVQCSLPIKGLGLEGLIKVLAINDSEPT

KQFPIIGFSVWPSSTFISSTYTPGCPNFAAPPRVAPVQQADPITATAASPI

PNPKQWVSHARKKPSLINDPATTIYAVVNPVPRKRFVPRIGLSDEIDRIELEN

GRECEAGYSMLATWPPRPPTPPPEATLELLFVLRIMDLGGLEDIEALGGPAALPEA

PSLLR"

BASE COUNT 474 a 641 c 604 g 456 t

ORIGIN

alignment\_scores:

Quality: 1117.50 Length: 211

Ratio: 5.988 Gaps: 1

Percent Similarity: 94.797 Percent Identity: 94.787

alignment\_block:

US-09-525-998A-12 x A43873

Align seq 1/1 to: A43873 from: 1 to: 2175

1 MetGLYLeuSerThrValMetAspLeuLeuLeuProLeuValLeuLeu21 17  
 |||||  
 256 AIGGGCCGCTGACGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 405  
 17 MetLeuValGlyIleTyrProSerGlyValIleGly..... 49  
 |||||  
 306 CGCTGTGGTGGCAATAATATCTTCACGGGCTTATCGACGCTGGTTCACG 455  
 30 .....AspSerValCysProGlnGlyLysTyrIle 49  
 356 TAAGAGAAAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 465  
 40 HisProGluAspAspSerIleCysCysThrTyrCysCysHisTyrSerGly 56  
 |||||  
 406 CACCCGCAAAATAATTCGATTTGGCTAGCAAGTGGCCATAAAGGAGAC 455  
 56 rLeuTyrAspAspCysProGlyPheGlyIleAspThrAspPheAspGln 73  
 |||||  
 456 CTGTGACAAACACGCTGTCACGGAGCGGGGCGAGGATACGGAGAGAG 505  
 73 YSLuSerGlySerPheThrAlaSerGluAspHisIleuArgHisCysLeu 89  
 |||||  
 506 GAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 555  
 90 SerCysSerGlySerGlyValGlyMetGlyGlyValGlyIleSerSerGly 106  
 |||||  
 556 AGCTGCTGTAAATGCGGAGAAAGCAAAATGGCTACGGTGGACATCTCTT 605  
 106 SThrValAspAspThrValCysGlyTyrPheGlyPheAspGlnIleTyr 124  
 |||||  
 606 CACAGTGGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 655  
 124 SerGlyThrSerGluAspLeuPheThrCysPheAspCysGlyCysLeu 139  
 |||||  
 656 ATATTGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 705  
 140 AsnGlyThrValHisLeuSerCysGlnGlnIleGlyGlnAspThrValPhe 156  
 |||||  
 706 AATGGCAGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 755  
 156 rCysHisAlaGlyPhePheLeuLeuArgGlnAspGlnCysValSerCysSera 173  
 |||||  
 756 CTGCCATGACAGTTCCTTCTAAGAGAGAGAGAGAGTGTCTGCTGAGTA 805  
 173 SDCYSLYSERLEUCYSLYSLYSLEUCYSLEUCYSLYSLYSLYSLYSLY 189  
 |||||  
 806 AATGTTAAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 855  
 190 ASNVALLYSGLYTHRGLUASPSERGLYTHRTHR 200  
 |||||  
 856 AATGTTAAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 888

seq\_name: gb\_pat:A43873

seq\_documentation\_block: 2175 bp DNA PAT 14-JUN-1999

LOCUS A43873 Sequence 7 from Patent EP0568925.

ACCESSION A43873

VERSION A43873.1 GI:6096041

KEYWORDS

SOURCE

unidentified.

unclassified.

REFERENCE

1 (bases 1 to 2175)

AUTHORS

Brakelmann, C. and Wallach, D.

TNF RECEPTOR ACTION MODULATION

JOURNAL

Patent: EP 0568925 A 7 14 JUN 1999;

YEDA R&S & DEV (11)

Location/Qualifiers

1..2175

/organism="unidentified"

14 JULY 2005



